

# Attorney Docket No. YOR920010334US1

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## **Patent Application**

Docket No.:

Applicant(s): J.L. Hellerstein et al.

Serial No.:

YOR920010334US1 09/896,254

Filing Date:

June 29, 2001

Group:

2164

Examiner:

Unassigned

Title:

Automated Service Level Management

in Financial Terms

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as priority mail addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

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### INFORMATION DISCLOSURE STATEMENT

**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants' attorney wishes to bring to the attention of the Patent and Trademark Office the following documents listed on the accompanying Form PTO-1449. A copy of each listed document is enclosed.

#### U.S. Patent Documents

- 1. U.S. Patent No. 6,073,175 issued on 06/06/00 to Tays et al.
- 2. U.S. Patent No. 5,946,662 issued on 08/31/99 to Ettl et al.
- 3. U.S. Patent No. 5,608,621 issued on 03/04/97 to Caveney et al.
- 4. U.S. Patent No. 5,615,109 issued on 03/25/97 to Eder
- 5. U.S. Patent No. 5,473,773 issued on 12/4/95 to Aman et al.
- 6. U.S. Patent Application Serial No. 09/716,862, filed November 20, 2000 in the name of inventors R.N. Chang et al. and entitled, "Apparatus, System, and Method for Managing Quality-of-Service-Assured E-Business Service Systems."

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7. U.S. Patent Application Serial No. 09/642,526, filed August 18, 2000 in the name of inventors J.L. Hellerstein et al. and entitled, "Electronic Service Level Agreement for Web Site and Computer Services Hosting."

#### Other Documents

- 1. Tomoo Fujita, "Web Computing Operation Manager for Integrated Network and System Management," NEC Research and Development, Vol. 41, No. 4, pp. 318-321, October 2000.
- 2. Amitava Dutta-Roy, "The Cost of Quality in Internet-Style Networks," IEEE Spectrum, 9 pages, September 2000.
- 3. D.A. Menascé et al., "Resource Management Policies for E-commerce Servers," Performance Evaluation Review, Vol. 27, No. 4, 9 pages, March 2000.
  - 4. Gregory A. Kruger, "The Supply Chain Approach to Planning and Procurement Management," Hewlett-Packard Journal, pp. 28-38, February 1997.

It is believed that there is no fee due in conjunction with the filing of this Information Disclosure Statement. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit International Business Machines Corporation Deposit Account No. 50-0510 as required to correct the error.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, or as an admission that the information cited is considered to be material to patentability, or as a representation that no other material information exists.

Date: November 20, 2001

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Respectfully submitted,

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# **FORM PTO-1449 (MODIFIE**

# LIST OF PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

Applicant.

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	U	S. PATENT DOCUME	NTS
DOCUMENT NO.	DATE	NAME	FILING DATE  CLASS/SUBCLASS IF APPROPRIATI
6,073,175	06/06/00	Tavs et al.	
5,946,662	08/31/99	Ettl et al.	RECEIVED
	03/04/97	Caveney et al.	DEU 1 4 2001
, ,	03/25/97	Eder	Technology Center 2100
, ,	12/4/95	Aman et al.	
	11/20/00 8/18/00	R.N. Chang et al. and entitled, "Apparatus, System, and Method for Managing Quality-of-Service-Assured E-Business Service Systems."  J.L. Hellerstein et al. and entitled, "Electronic Service Level	
DOCUMENT NO.	FOR	EIGN PATENT DOCU	MENTS  TRANSLATION  CLASS/SUBCLASS YES NO
		OTHER DOCUMENT	S
REF NO. AUT	HOR, TITLE, DATE, P	ERTINENT PAGES, ETC.	
1. Tomoo Fu Management,"	ujita, "Web Co NEC Research	omputing Operation Mar and Development, Vol. 4	nager for Integrated Network and System 1, No. 4, pp. 318-321, October 2000.
		Cost of Quality in Interne	t-Style Networks," IEEE Spectrum, 9 page
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4. Gregory A. Hewlett-Packar	Kruger, "The rd Journal, pp. 2	Supply Chain Approach t 28-38, February 1997.	o Planning and Procurement Management,
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	6,073,175 5,946,662 5,608,621 5,615,109 5,473,773 09/716,862 09/642,526  DOCUMENT NO.  REF NO. AUT  1. Tomoo Fi Management," 2. Amitava Di September 200 3. D.A. Mena Evaluation Rev 4. Gregory A.	6,073,175 06/06/00 5,946,662 08/31/99 5,608,621 03/04/97 5,615,109 03/25/97 5,473,773 12/4/95 09/716,862 11/20/00  FOR  DOCUMENT NO. DATE  REF NO. AUTHOR, TITLE, DATE, P  1. Tomoo Fujita, "Web Co Management," NEC Research 2. Amitava Dutta-Roy, "The September 2000. 3. D.A. Menascé et al., "Re Evaluation Review, Vol. 27, N 4. Gregory A. Kruger, "The	DOCUMENT NO.   DATE   NAME